

# Model 28128 Series DECT6.0 Cordless Handset Speakerphone Answering System User's Guide



Your new GE telephone system is **EXPANDABLE** up to a total of 7 handsets  
(by purchase of optional Model 28101 handset with charge cradle)

# IMPORTANT INFORMATION

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**NOTICE:** This product meets the applicable Industry Canada technical specifications.

Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

The equipment must be installed using an acceptable method of connection. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations.

Repairs to certified equipment should be made by an authorized Canadian maintenance facility designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe systems, if present, are connected together. This precaution may be particularly important in rural areas.

**CAUTION:** Users should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority, or electrician, as appropriate.

**NOTES:** This equipment may not be used on coin service provided by the telephone company.

# INTERFERENCE INFORMATION

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This equipment generates and uses radio frequency energy which may interfere with residential radio and television reception if not properly installed and used in accordance with instructions contained in this manual. Reasonable protection against such interference is ensured, although there is no guarantee this will not occur in a given installation. If interference is suspected and verified by switching this equipment on and off, the user is encouraged to try to correct the interference by one or more of the following measures: Reorient the radio/television receiver's antenna, relocate the equipment with respect to the receiver, plug the equipment and receiver into separate circuit outlets. The user may also wish to consult a qualified radio/television technician for additional suggestions. This equipment has been fully tested and complies with all limits for Class B computing devices pursuant to part 15 FCC Rules and Regulations.

## **TELEPHONE NETWORK INFORMATION**

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Should your equipment cause trouble on your line which may harm the telephone network, the telephone company, where practicable, may notify you that temporary discontinuance of service may be required. Where prior notice is not practicable and the circumstances warrant such action, the telephone company may temporarily discontinue service immediately.

The telephone company may make changes in its communications facilities, equipment, operations or procedures where such action is required in the operation of its business. If these changes are expected to affect the use or performance of your telephone equipment, the telephone company will likely give you adequate notice to allow you to maintain uninterrupted service.

Notice must be given to the telephone company upon termination of your telephone from your line.

## **REN NUMBER**

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On the bottom of this equipment is a label indicating, among other information, the Ringer Equivalence Number (REN) for the equipment.

The REN is useful in determining the number of devices you may connect to your telephone line and still have all of these devices ring when your telephone number is called. In most (but not all) areas, the sum of the RENs of all devices connected to one line should not exceed 5.

To be certain of the number of devices you may connect to your line as determined by the REN, you should contact your local telephone company.

**REN Number is located on the cabinet bottom.**

## **HEARING AID COMPATIBILITY (HAC)**

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This telephone system meets FCC standards for Hearing Aid Compatibility.

## **LICENSING**

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Licensed under US Patent 6,427,009.

## **FCC RF RADIATION EXPOSURE STATEMENT**

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This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter."



For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines when used with the belt clip supplied with this product. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

# INFORMATION FOR DECT PRODUCT



This telephone is compliant with the DECT 6.0 standard which operates in the 1.92GHz to 1.93GHz frequency range.

**WARNING:** TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

 <p>THE LIGHTNING FLASH AND ARROW HEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "DANGEROUS VOLTAGE" INSIDE THE PRODUCT.</p>	<p><b>CAUTION:</b> RISK OF ELECTRIC SHOCK DO NOT OPEN</p> <p>CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.</p>	 <p>THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.</p>
<p>SEE MARKING ON BOTTOM / BACK OF PRODUCT</p>		

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# INTRODUCTION



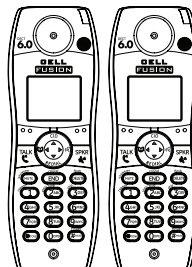
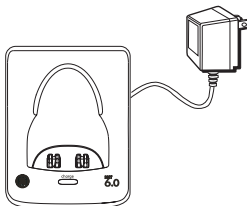
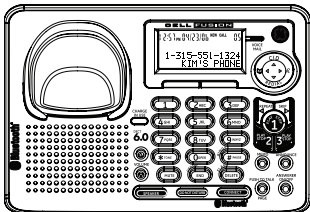
**CAUTION:** When using telephone equipment, there are basic safety instructions that should always be followed. Refer to the **IMPORTANT SAFETY INSTRUCTIONS** provided with this product and save them for future reference.

**IMPORTANT:** Because cordless phones operate on electricity, you should have at least one phone in your home that isn't cordless, in case the power in your home goes out.

## BEFORE YOU BEGIN

### Parts Checklist (for model 28128xx2)

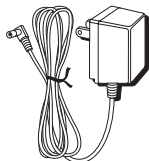
Make sure your package includes the items shown here.



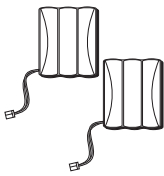
Handset charge cradle

2 Handsets

Base



AC power adaptor



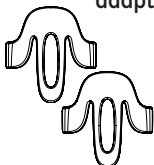
2 Handset battery packs



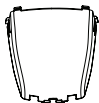
USB data cable



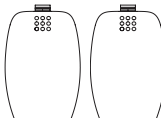
Telephone line cord



2 Belt clips



Wall mount bracket



2 Battery compartment covers



DECT 6.0 Handset Management Software



For **Model 28128xx3** there will be **ONE** additional handset, charge cradle, belt clip, battery pack and cover than shown.

**NOTE: If a headset is included in your package, it replaces one set of a handset, belt clip, battery pack and cover.**

For **Model 28128xx4** there will be **TWO** additional handsets, charge cradle, belt clips, battery packs and covers than shown.

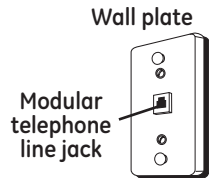
For **Model 28128xx5** there will be **THREE** additional handsets, charge cradle, belt clips, battery packs and covers than shown.

For **Model 28128xx6** there will be **FOUR** additional handsets, charge cradle, belt clips, battery packs and covers than shown.

For **Model 28128xx7** there will be **FIVE** additional handsets, charge cradle, belt clips, battery packs and covers than shown.

## TELEPHONE JACK REQUIREMENTS

To use this phone, you need an RJ11C type modular telephone jack, which might look like the one pictured here, installed in your home. If you don't have a modular jack, call your local phone company to find out how to get one installed.



## INSTALLATION

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### DIGITAL SECURITY SYSTEM

Your cordless phone uses a digital security system to protect against false ringing, unauthorized access, and charges to your phone line.

**INSTALLATION NOTE:** Some cordless telephones operate at frequencies that may cause or receive interference with nearby TVs, microwave ovens, and VCRs. To minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV, microwave ovens, or VCR. If such interference continues, move the cordless telephone farther away from these appliances.

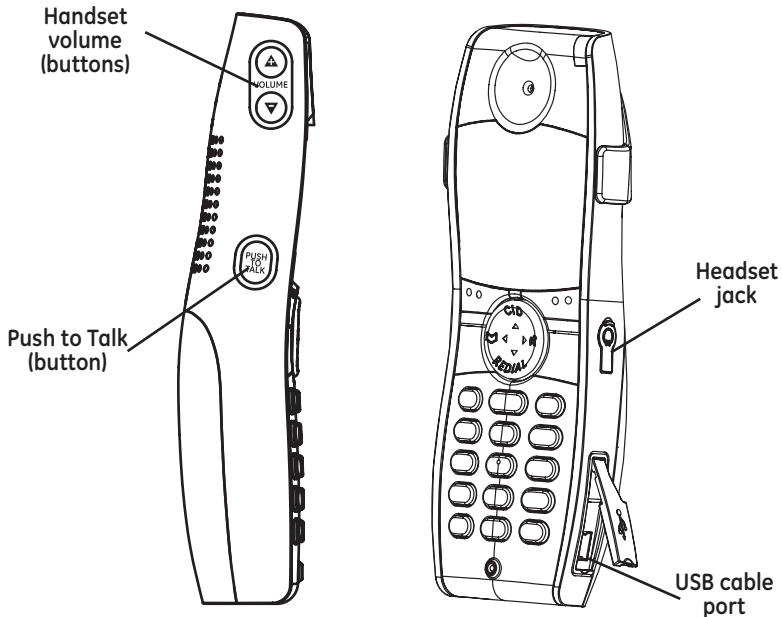
Certain other communications devices may also use the 1.9 GHz frequency for communication, and, if not properly set, these devices may interfere with each other and/or your new telephone. If you are concerned with interference, please refer to the owner's manual for these devices on how to properly set channels to avoid interference. Typical devices that may use the 1.9 GHz frequency for communication include wireless audio/video senders, wireless computer networks, multi-handset cordless telephone systems, and some long-range cordless telephone systems.

## IMPORTANT INSTALLATION GUIDELINES

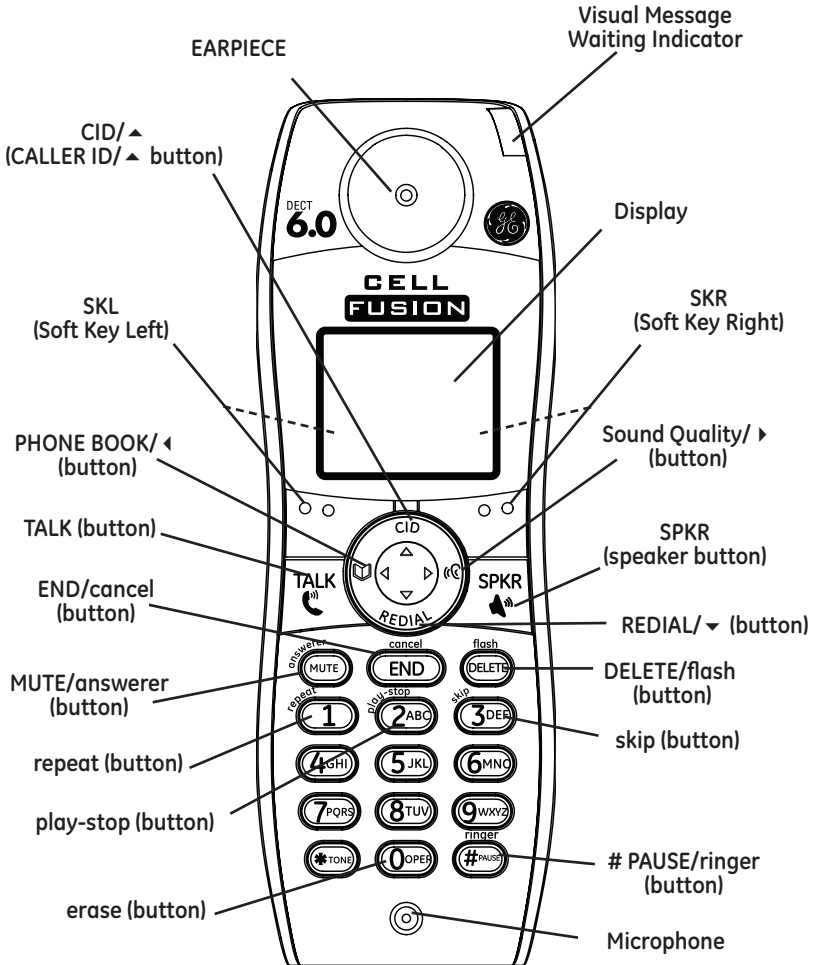
- Avoid sources of noise and heat, such as motors, fluorescent lighting, microwave ovens, heating appliances and direct sunlight.
- Avoid areas of excessive dust, moisture and low temperature.
- Avoid other cordless telephones or personal computers.
- Never install telephone wiring during a lightning storm.
- Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- Never touch non-insulated telephone wires or terminals, unless the telephone line has been disconnected at the network interface.
- Use caution when installing or modifying telephone lines.

## HANDSET LAYOUT (side views)

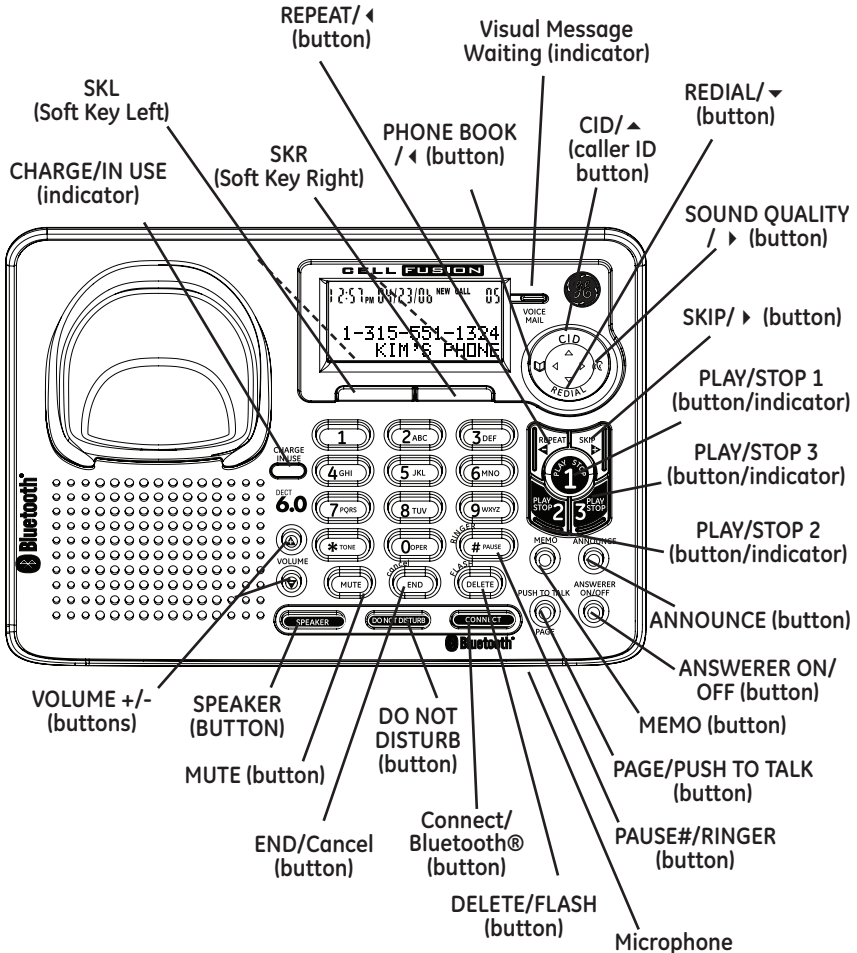
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# HANDSET LAYOUT



# BASE LAYOUT



# INSTALLING THE PHONE

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## INSTALLING THE HANDSET BATTERY

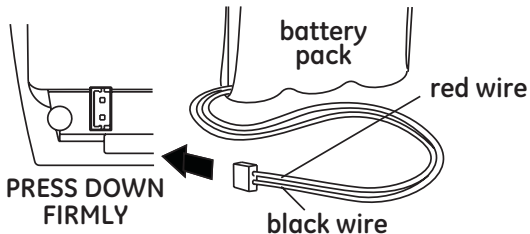
**NOTE:** You must connect the handset battery before using the cordless handsets.



**CAUTION:** To reduce the risk of fire or personal injury, use only the Thomson Inc. approved model 5-2721 Nickel-metal Hydride battery (Ni-MH), which is compatible with this unit.

1. Locate battery and battery door which are packaged together inside a plastic bag and are separate from the handset.
2. Locate the battery compartment on the back of the handset.
3. Plug the battery pack cord into the jack inside the compartment.

**NOTE:** To ensure proper battery installation, the connector is keyed and can be inserted only one way.



4. Insert the battery pack.
5. Close the battery compartment by pushing the door up until it snaps into place.
6. Place the handset in the charging cradle. **Allow handset to charge for 16 hours prior to first use. If you do not properly charge the handset, battery performance is compromised.**

## USB CABLE INSTALLATION

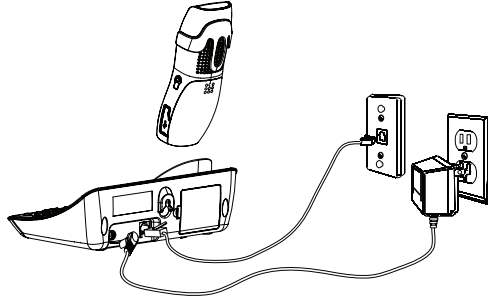


**CAUTION:** For continued protection against the risk of shock, use only the Thomson Inc. approved USB cable 5-2726 which is compatible with this unit.

For Ringtones, Calendar, and Phone Book download capabilities; make sure that the provided USB cable is correctly installed into your computer (using the larger end of the connector) and your handset (using the smaller end of the connector).

## BASE STATION

1. Choose an area near an electrical outlet and a telephone wall jack (RJ11C), and place your cordless telephone on a level surface, such as a desktop or tabletop, or you may mount it on the wall.





2. Install 4 AAA-size alkaline batteries (not included) for back up power in the event of a power failure.
  - Press the tab to open the battery compartment door located on the back of the phone.
  - Insert the batteries as shown on the diagram inside the battery compartment.
  - Insert the tabs into place and snap the battery compartment door closed.

**NOTE: If *LOW BATTERY* appears in the base display, you need to replace the back up batteries. It is important that you replace them as soon as possible to maintain unit operation when electrical power is off. As a precaution, you may want to write down any stored information you do not want erased.**

**IMPORTANT: If you are not going to use the telephone for more than 30 days, remove the batteries because they can leak and damage the unit.**
2. Plug one end of the telephone line cord into the TEL LINE jack on the bottom of the base and the other end into a modular jack.
3. Plug the AC power converter into the electrical outlet and the DC connector into the jack on the bottom of the base.
4. Place the handset in the base cradle. The CHARGE IN USE indicator turns on, verifying the battery is charging.

After the Handset and Base have been powered up, the base displays the Date/ Time set up screen for entry. You **MUST** enter the date/time prior to operating the unit.

5. Use the number keys to enter the year and the date.
6. Press the Next (SKL) button to move to **Set Time** menu.
7. Use the number keys to enter the time and use the  or  button to select **AM** or **PM**.
8. Press the Store (SKL) button to save the settings. You will hear a confirmation tone.
9. **Allow the phone to charge for 16 hours prior to first use. If you don't properly charge the phone, battery performance is compromised.**



**CAUTION: To reduce risk of personal injury, fire, or damage use only the 5-2760 power adaptor listed in the user's guide. This power adaptor is intended to be correctly orientated in a vertical or floor mount position.**

## WALL MOUNTING

1. Turn the base over.
2. Attach the wall mounting pedestal by first inserting the tabs on the open edge of the pedestal into the slots on the lower portion of the bottom of the base. Then push down and snap the pedestal into place.
3. Slip the mounting holes (on the back of the base) over the wall plate posts, and slide the unit down into place. (Wall plate not included.)

**NOTE : If desired, gather the extra telephone line and power adaptor cord and store inside the wall mounting bracket.**

## ANSWERING SYSTEM SETUP

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This section shows you how to set up your answering system to receive incoming calls.

### SETTING THE VOICE PROMPT LANGUAGE

The voice prompt language on the base is the same as the display prompt language on the base. If you select Spanish as your voice prompt language on the base, the display prompt language will also be Spanish. The default prompt language is English

**NOTE: The voice prompt language of the handset is determined by the voice prompt language set on the base. However the handset display prompt is set ONLY through the handset.**

## Language

1. Make sure your base is **OFF** (not in talk mode).
2. Press the Menu (SKL) button to enter the main menu.
3. Use the  or  button to scroll to **Phone Settings**.
4. Press the Select (SKL) button to enter the submenu.
5. Use the  or  button to scroll to **Language**.
6. Press the Select (SKL) button to enter the menu.
7. Use the  or  button to scroll to the desired language. The default is *ENGLISH*.
8. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

## RECORDING THE OUTGOING ANNOUNCEMENT

For best results when recording, you should be about nine inches from the microphone, and eliminate as much background noise as possible.

1. Make sure your base is **OFF** (not in talk mode).
2. Press and hold the ANNOUNCE button until screen displays **ANNOUNCEMENT RECORDING**.
3. Begin speaking after you hear the beep.
4. Release the button when you finish your announcement.

**NOTE: To return to the default announcement after you have recorded your own outgoing announcement, press the ANNOUNCE button and release it when you hear the beep or while announcement is playing, press the DELETE button.**

### Sample Outgoing Announcement

*Hi, this is (use your name here), We can't answer the phone right now, so please leave your name, number and a brief message after the tone, and we'll get back to you soon. Thanks.*

**NOTE: The maximum recording time for the outgoing announcement is 2 minutes.**

## REVIEWING THE ANNOUNCEMENT

Press and release the ANNOUNCE button to review your outgoing announcement.

## AUDIBLE QUICK SETUP GUIDE

If you need additional assistance; while in standby mode, press the REPEAT button on the base and follow the voice instructions.





# PROGRAMMING INFORMATION

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The base and/or handset menus give you access to all of the built-in features.

**NOTE: Menu settings on the handset and on the base are separate and do not interface with each other, which means changing menu settings on the base affects *ONLY* the settings on the base.**

Press the Menu (SKL) button to display the menu options,

then press the  or  button to navigate to the desired option.

Press the Select (SKL) button to activate a menu option. For details on programming, refer to the applicable section. During programming, you may press the Back (SKR) button at any time to exit the menu and keep the previous setting.

**NOTE: You can press END/cancel button at any time to go back to standby mode.**

## Text Entry:

Use the number keys to enter characters. More than one letter is stored in each of the number keys. For example, press the 2 key twice for the letter B. Press the 1 key to insert a space. Press the \*TONE button to toggle between upper and lower case.

**NOTE: If you make a mistake, use the DELETE/flash button to backspace and delete one character at a time.**

# PROGRAMMING THE BASE

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There are five programmable menus available: Answerer, Alarm, Phone Settings, Sound Settings, and Bluetooth.

## ANSWERER



In the Answerer Menu, there are five programmable submenus: Answerer On/Off, Security Code, Message Alert, Rings to Answer and Message Length.



1. Make sure your base is **OFF** (not in talk mode).
2. Press the Menu (SKL) button and **Answerer** shows on the display.
3. Press the Select (SKL) button to enter the submenu.

## Answerer On/Off

This menu allows you to activate/deactivate the answering system.

### From the Answerer menu:



1. Use the  or  button to scroll to **Answerer On/Off**.
2. Press the Select (SKL) button to enter the submenu.

3. Use the  or  button to select **On** or **Off**. The default setting is **On**.
4. Press the Select (SKL) button to save your selection. You will hear a voice announcement of confirmation.

## Security Code

You can access the answering system from a tone-dial telephone in another (remote) location. The security code is required for remote access, and it prevents unauthorized access to your answering system.





### From the Answerer menu:

1. Use the  or  button to scroll to **Security Code**.
2. Press the Select (SKL) button to enter the menu. The current security code shows on the display.
3. Use the number keys to enter your new 3-digit security code. The default setting is 1 2 3.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

## Message Alert

This feature sets your answering system to sound an alert tone from the base every 10 seconds when there are new messages.





### From the Answerer menu:

1. Use the  or  button to scroll to **Message Alert**.
2. Press the Select (SKL) button to enter the submenu.
3. Use the  or  button to select **On** or **Off**. The default setting is **On**.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

## Rings to Answer

This feature lets you select the number of times you want the phone to ring before the answering system answers the call.

### From the Answerer menu:





1. Use the  or  button to scroll to **Rings to Answer**.
2. Press the Select (SKL) button to enter the submenu.
3. Use the  or  button to scroll and select from **3 Rings** to **6 Rings** or **Toll Save (TS)**. The default setting is **5 Rings**.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

**NOTE:** If you select **TOLL SAVE**, the unit answers after the 3rd ring if there are **NEW** messages in the answering system, **OR** the unit answers after the 6th ring if there are **NO** new messages. Then, when you access the answering system from another remote location, you may hang up after 5 rings to save long distance charges.

## Message Length

This option allows you to set the duration for the memo or incoming message recording.





**From the Answerer menu:**

1. Use the  or  button to scroll to **Message Length**.
2. Press the Select (SKL) button to enter the submenu.
3. Use the  or  button to scroll and select from **1 minute to 3 minutes** or **No Limit**. The default setting is **3 minutes**.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

**NOTE:** The total recording time of this unit is 15 minutes.

## ALARM



Set an alarm, then program the snooze time, occurrence, and melody preferences.

1. Make sure your base is **OFF** (not in talk mode).
2. Press the Menu (SKL) button to enter the main menu.
3. Use the  or  button to scroll to **Alarm**.
4. Press the Select (SKL) button to enter the submenu, **Alarm On/Off** shows on the display.
5. Use the  or  button to scroll to **On** or **Off**.
6. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

## Set Alarm Time





**NOTE:** Alarm must be activated to set time.

**From the Alarm On menu:**

1. Press the Select (SKL) button to enter the menu. **Set Alarm** shows on the display.
3. Use the number keys to enter the time, then use the  or  button to select **AM** or **PM**. The default setting is **12:00AM**.
4. Press the Select (SKL) button to save your setting. You will hear a confirmation tone.





## Snooze

From the **Alarm On** menu:

1. Use the  or  button to scroll to **Snooze: Off**.
2. Press the Select (SKL) button to enter the menu. **Snooze On/Off** shows on the display.
3. Use the  or  button to select from **Off**, **Every 5 minutes**, **Every 10 minutes**, **Every 15 minutes**, or **Every 30 minutes**. *Off* is the default setting.
4. Press the Store (SKL) button to save your selection. You will hear a confirmation tone.

## Set Cycle Time





From the **Alarm On** menu:

1. Use the  or  button to scroll to **Cycle: Once**.
2. Press the Select (SKL) button to enter the menu. **Alarm** shows on the display.
3. Use the  or  button to select **Once** or **Daily**. The default setting is *Once*.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

**NOTE: If you select Daily, the system will follow the current time setting to turn on the alarm.**



## Set Alarm Melody

From the **Alarm On** menu:

1. Use the  or  button to scroll to **Alarm Melody**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to select desired melody.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

## PHONE SETTINGS





In the Phone Settings Menu, there are six programmable menus available: Language, Date/Time, Set Area Code, Tone/Pulse, and Default Setting.

1. Make sure your base is **OFF** (not in talk mode).
2. Press the Menu (SKL) button to enter the menu.
3. Use the  or  button to scroll to **Phone Settings**.
3. Press the Select (SKL) button to enter the submenu.

## Language

This menu allows you to change the language of the display and voice prompts on the base.





**From the *Phone Settings* menu:**

1. Use the  or  button to scroll to **Language**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to the desired language. The default is *English*.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

**NOTE: The voice prompt language is the same as the display prompt language setting at the base.**

## Date/Time



**From the *Phone Settings* menu:**

1. Use the  or  button to scroll to **Date/Time**.
2. Press the Select (SKL) button to enter the menu. **Date time setup** shows on the display.
3. Use the number keys to enter the year and date.
4. Press Next (SKL) button to move to time setup.
5. Use the number keys to enter the time and use  or  button to select **AM** or **PM**.
6. Press the Store (SKL) button to save the setting. You will hear a confirmation tone.

## Set Area Code

If you enter your local 3-digit area code in the area code menu, your local area code does not display on the Caller ID (CID) list. Instead, you only see the local 7-digit number. Calls received from outside your local area code will display the full 10-digits





**From the *Phone Settings* menu:**

1. Use the  or  button to scroll to **Set Area Code**.
2. Press the Select (SKL) button to enter the menu.
3. Use the number keys to enter your 3 digit area code. " - - - " is the default setting.
4. Press the Store (SKL) button to save the setting. You will hear a confirmation tone.

**NOTE: To restore the default setting to "---", press and release the DELETE/FLASH button when *Set Area Code* shows on the display.**

## Tone/Pulse





From the *Phone Settings* menu:

1. Use the  or  button to scroll to **Tone/Pulse**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to select **Tone** or **Pulse**. The default is *Tone*.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

## Default Setting



This option allows you to return the handset to factory preset settings.

From the *Phone Settings* menu:

1. Use the  or  button to scroll to **Default Setting**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to **No** or **Yes**. The default is *No*.
4. If you select **Yes**, all the settings in the programmable menu are returned to factory default setting. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

## SOUND SETTINGS





In the Sound Settings Menu, there are four programmable menus available: Equalizer, Ring Tone, Ringer Volume and Key Tone.

1. Make sure your base is **OFF** (not in talk mode).
2. Press the Menu (SKL) button and use the  or  button to scroll to **Sound Settings**.
3. Press the Select (SKL) button to enter the menu.

### Equalizer

This feature lets you to adjust the audio quality.

From the *Sound Settings* menu:





1. Use the  or  button to scroll to **Equalizer**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to desired selection. The default is *Natural*.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

## Ringer Tone

You may choose from the 5 preset melodies and 5 dual-tone ringer tones.

**NOTE: You may download an additional 5 MIDI ring tones with the PC software.**





**From the *Sound Settings* menu:**

1. Use the  or  button to scroll to ***Ringer Tone***.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to the desired melody ringer tone. The default is *Melody 1*.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

## Ringer Volume

You may choose ringer setting from this menu.

**From the *Sound Settings* menu:**





1. Use the  or  button to scroll to ***Ringer Volume***.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to the desired ringer volume. The default is *Level 5*.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

**NOTE: If you turn the ringer OFF, *RINGER OFF* shows on the display.**

## Key Tone

This feature allows you to set the key tone volume.


**From the *Sound Settings* menu:**

1. Use the  or  button to scroll to ***Key tone***.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to the desired key tone volume. The default is *Level 3*.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

## BLUETOOTH® SETUP

This unit supports a maximum of two Bluetooth cell phone devices. To use your Bluetooth cell phone device with the 28128 system, **you must activate Bluetooth on your device and then pair the device to the base.**



**NOTE: Your Bluetooth cell phone device should be within 2 feet to 10 feet from the base. If the device is too close it may create undesired noise. If device is too far it will not pair.**

1. Make sure your base is **OFF** (not in talk mode).
2. Press the Menu (SKL) button to enter the main menu.
3. Use the  or  button to scroll to **Bluetooth**.
4. Press the Select (SKL) button to enter the sub-menu. There are three programmable menus: **Connect, My Device**, and **My Base**.

### Connect (and Pair)

**NOTE: When connecting for first time you must use the base menus and not the quick Connect/Bluetooth button.**

From the **Bluetooth** menu:

1. Use the  or  button to scroll to **Connect**.
2. Press the Select (SKL) button to enter the menu.

**(refer to the instruction manual for your cell phone device on the proper procedure to add and pair a new device.)**

the base displays **connect; Please wait...**,



3. Use the number keys to enter the default PIN 0000 on your Bluetooth cell phone device. When the device is paired successfully, the information shows on the base display, e.g. **NOKIA 6230 CONNECTED**.

**NOTE: If two cell phones have been registered, a prompt message **MAXIMUM DEVICES CONNECTED** shows on the display.**



### My Devices

Change the device name or deregister a Bluetooth cell phone device from the base to allow registration of another device.



From the **Bluetooth** menu:

1. Use the  or  button to scroll to **My Devices**.
2. Press the Select (SKL) button to enter the sub-menu. A list of registered devices shows on the display.





3. Use the  or  button to scroll to desired device.
4. Press the Select (SKL) button to select.

#### To edit the name;

1. Use the  or  button to scroll to **Edit Name**.
2. Press the Select (SKL) button to confirm, use the number keys to enter the cell phone name (maximum 15 characters).
3. Press the Store (SKL) button to save your selection. You will hear a confirmation tone.



#### To deregister the device;

**NOTE: Once the device has been deregistered, you must reregister it again in order to re-connect to base.**

1. Use the  or  button to scroll to **Deregister**.
2. Press the Select (SKL) button to confirm. **Deregister?** shows on the display.
3. Press the Yes (SKL) button to confirm.

## My Base

#### From the *Bluetooth* menu:

1. Use the  or  button to scroll to **My Base**, the information for the base shows on the display.
2. Press the Select (SKL) button to change the name or PIN code.
3. Press the Store (SKL) button to confirm.

## PROGRAMMING THE HANDSET



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**NOTE: Menu settings on the handset and on the base are separate and do not interface with each other, which means changing menu settings on the handset affects *ONLY* the settings on the handset.**

There are three programmable menus available: Alarm, Phone Settings, and Sound Settings.

## ALARM

Set an alarm, then program the snooze time, occurrence, and melody preferences.



1. Make sure your handset is **OFF** (not in talk mode).
2. Press the Menu (SKL) button to enter the main menu.
3. Use the  or  button to scroll to **Alarm**.

4. Press the Select (SKL) button to enter the submenu, **Alarm On/Off** shows on the display.
5. Use the  or  button to scroll to **On** or **Off**.
6. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

## Set Alarm Time





**NOTE: Alarm must be activated to set time.**

**From the Alarm On menu:**

1. Press the Select (SKL) button to enter the menu. **Set Alarm** shows on the display.
3. Use the number keys to enter the time, then use the  or  button to select **AM** or **PM**. The default setting is 12:00AM.
4. Press the Select (SKL) button to save your setting. You will hear a confirmation tone.





## Snooze

**From the Alarm On menu:**

1. Use the  or  button to scroll to **Snooze: Off**.
2. Press the Select (SKL) button to enter the menu. **Snooze On/Off** shows on the display.
3. Use the  or  button to select from **Off**, **Every 5 minutes**, **Every 10 minutes**, **Every 15 minutes**, or **Every 30 minutes**. **Off** is the default setting.
4. Press the Store (SKL) button to save your selection. You will hear a confirmation tone.

## Set Cycle Time





**From the Alarm On menu:**

1. Use the  or  button to scroll to **Cycle: Once**.
2. Press the Select (SKL) button to enter the menu. **Alarm** shows on the display.
3. Use the  or  button to select **Once** or **Daily**. The default setting is **Once**.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

**NOTE: If you select Daily, the system will follow the current time setting to turn on the alarm.**



## Set Alarm Melody

From the *Alarm On* menu:

1. Use the  or  button to scroll to **Alarm Melody**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to select desired melody.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

## PHONE SETTING

There are seven programmable menus available: Language, Set Time, Set Area Code, Handset Name, Registration, Deregistration and Default Setting.





1. Make sure your handset is **OFF** (not in talk mode).
2. Press the Menu (SKL) button to enter the menu.
3. Use the  or  button to scroll to **Phone Settings**.
3. Press the Select (SKL) button to enter the submenu.

### Language

This menu allows you to change the language of the display prompts on the handset.

**NOTE: The voice prompt language of the handset is determined by the voice prompt language set on the base.**



From the *Phone Setting* menu:



1. Use the  or  button to scroll to **Language**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to the desired language. The default is *English*.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

**NOTE: The voice prompt language is the same as the display prompt language setting at the base.**

### Set Time

From the *Phone Setting* menu:



1. Use the  or  button to scroll to **Set Time**.
2. Press the Select (SKL) button to enter the menu. **Set Time** shows on the display.
3. Use the number keys to enter the year and date.
4. Press Next (SKL) button to move to time setup.

1. Use the number keys to enter the time and use  or  button to select **AM** or **PM**.
6. Press the Store (SKL) button to save the setting. You will hear a confirmation tone.

## Set Area Code

If you enter your local 3-digit area code in the area code menu, your local area code does not display on the Caller ID (CID) list. Instead, you only see the local 7-digit number. Calls received from outside your local area code will display the full 10-digits

### From the *Phone Setting* menu:



1. Use the  or  button to scroll to **Set Area Code**.
2. Press the Select (SKL) button to enter the menu.
3. Use the number keys to enter your 3 digit area code. " - - - " is the default setting.
4. Press the Store (SKL) button to save the setting. You will hear a confirmation tone.

**NOTE: To restore the default setting to "---", press and release the DELETE/FLASH button when *Set Area Code* shows on the display.**

## Handset Name

This menu allows you to enter a name for the handset, which displays on the idle screen.





### From the *Phone Setting* menu:

1. Use the  or  button to scroll to **Handset Name**.
2. Press the Select (SKL) button to enter the menu.
3. Use the number keys to enter a name (up to 15 characters). More than one letter is stored in each of the number keys. For example, to enter Bill Smith, press the 2 key twice for the letter B. Press the 4 key 3 times for the letter I. Press the 5 key 3 times for the letter L. Wait for 1 second, press the 5 key 3 times for the second letter L, and press the 1 key to insert a space between the first and last name. Press the 7 key 4 times for the letter S; press the 6 key once for the letter M; press the 4 key 3 times for the letter I. Press the 8 key for the letter T; press the 4 key twice for the letter H.
4. Press the Store (SKL) button to save your selection. You will hear a confirmation tone.

**NOTE: If you make a mistake, use the DELETE button to backspace and delete one character at a time.**





## Registration

From the *Phone Setting* menu:

1. Use the  or  button to scroll to **Registration**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to **No** or **Yes**. The default is **No**.
4. Press the Select (SKL) button to save your selection
5. If you select **Yes**, **HOLD BASE MUTE WAIT FOR BEEP** shows in the display. (Your handset should be held near the base during registration process.)
6. Press and hold the MUTE button on the base. **REGISTRATION...** shows in the base display. **Registration Successful** shows in both the handset and base displays.

## Deregistration

From the *Phone Setting* menu:

1. Use the  or  button to scroll to **Deregistration**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to **No** or **Yes**. The default is **No**.
4. Press the Select (SKL) button to save your selection
5. If you select **Yes**, the handset will automatically be deregistered. **Successful Deregistration** shows in the display, followed by **HANDSET NEEDS REGISTRATION** and **PLEASE PUT HANDSET IN BASE**.
6. Place handset in base to automatically re-register to base.

## Global De-Registration

If one or more handsets become lost, you should de-register all handsets to ensure proper system operation. Follow the steps below to deregister all handsets at the same time.

**WARNING: It is not recommended that a handset be deregistered unless absolutely necessary because once a handset is deregistered, that handset's telephone features cannot be used until the handset is re-registered.**

**NOTE: Before starting global deregistration procedure, let all handsets set idle for 20 seconds.**





1. Disconnect the power from the base by unplugging the DC connector on back of base.
2. Press and hold the MUTE button on the base again and reconnect the power.
3. Hold the MUTE button until base displays **Deregister All Handsets**.

- Press the Yes (SKL) button to deregister all handsets.  
**NOTE: Press No (SKR) if you do not want to deregister.**
- De-Registration Successful** shows in both the handset and base displays, followed by **HANDESET NEEDS REGISTRATION** and **PLEASE PUT HANDESET IN BASE**.
- Place handsets in base to automatically re-register to base OR re-register through the handset using **Phone Setting>Registration** menus  
**NOTE: After power reconnection, the base will retrieve Date/Time set up from handsets, as long as the handsets have remained powered.**
- Press the Store (SKL) button to save the settings. You will hear a confirmation tone.

## Default Setting



This option allows you to return the handset to factory preset settings.

From the **Phone Setting** menu:

- Use the  or  button to scroll to **Default Setting**.
- Press the Select (SKL) button to enter the menu.
- Use the  or  button to scroll to **No** or **Yes**. The default is **No**.
- If you select **Yes**, all the settings in the programmable menu are returned to factory default setting. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

## SOUND SETTING






There are four programmable menus available: Equalizer, Ring Tone, Ringer Volume and Key Tone.

- Make sure your handset is **OFF** (not in talk mode).
- Press the Menu (SKL) button and use the  or  button to scroll to **Sound Setting**.
- Press the Select (SKL) button to enter the menu.

### Equalizer

This feature lets you to adjust the audio quality.

From the **Sound Setting** menu:





- Use the  or  button to scroll to **Equalizer**.  
**NOTE: You may press  from standby to shortcut to the Equalizer menu.**
- Press the Select (SKL) button to enter the menu.
- Use the  or  button to scroll to desired selection. The default is **Natural**.

4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

## Ringer Tone

You may choose from the 5 preset melodies and 5 dual-tone ringer tones.





### From the **Sound Setting** menu:

1. Use the  or  button to scroll to **Ringer Tone**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to the desired melody ringer tone. The default is *Melody 1*.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

## Ringer Volume

You may choose ringer setting from this menu.

### From the **Sound Setting** menu:





1. Use the  or  button to scroll to **Ringer Volume**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to the desired ringer volume. The default is *Level 5*.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

**NOTE: If you turn the ringer OFF, RINGER OFF** shows on the display.

## Key Tone

This feature allows you to set the key tone volume.

### From the **Sound Setting** menu:

1. Use the  or  button to scroll to **Key tone**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to the desired key tone volume. The default is *Level 3*.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

# ANSWERING SYSTEM OPERATION

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## ANSWERER ON/OFF

There are several ways to activate/deactivate the answerer; press the ANSWERER ON/OFF button on the base, use the "Answerer" menu on the base, or use the "Remote Access" from the handset or another phone (refer to respective sections for more information).

## MAILBOX INDICATOR

There are indicator lights under each mailbox buttons (PLAY STOP 1/PLAY STOP 2/PLAY STOP 3), which inform you of whether the messages for each individual mailbox are new or old.

- Mailbox button/indicator is on -- there are stored messages.
- Mailbox button/indicator is off -- no messages in that mailbox.
- Mailbox button/indicator is flashing -- there are new messages.

## LEAVING A MESSAGE

1. After the answerer answers the incoming call and plays the outgoing announcement, the caller can enter the mailbox number (1, 2 or 3) while the announcement is playing or within the 2 seconds after the end of announcement and then leave a message in that specific mailbox.
2. If there is no entry of mailbox number during that period, then your message will be left in the default mailbox 1.

## SCREENING CALLS FROM THE BASE

1. When the answering system answers the call, listen while the caller leaves a message (to determine who is calling).
2. To speak to the caller, pick up the handset and press the TALK or SPKR button or press the SPEAKER button on the base.

The answering system automatically stops recording when you activate the handset or pick up an extension phone.

**TIP: Make sure the volume on the base is set loud enough to hear your incoming calls.**

## MEMORY FULL

When the answering system memory is full, the system answers after 10 rings. You should erase some messages so the answering system may record new messages.



## MESSAGE PLAYBACK

The message counter and the base mailbox button/indicators (PLAY STOP 1/PLAY STOP 2/ PLAY STOP 3) let you know when you have message(s) or new message(s). To play the messages, press the corresponding mailbox button (PLAY STOP 1/PLAY STOP 2/ PLAY STOP 3).

While a message is playing, you may do the following:

- Press the corresponding mailbox button (PLAY STOP 1/PLAY STOP 2/ PLAY STOP 3) to stop the message playback.
- Press and release the REPEAT ◀ button to restart the current message.
- Press and release the REPEAT ◀ button twice to go to the previous message.
- Press and release the SKIP ▶ button to go to the next message.
- Press the DELETE/FLASH button to erase the current message.

## Erasing Messages

You may erase messages in several ways:

### To erase a message while it is playing

1. Press and release the respective mailbox button (PLAY STOP 1/PLAY STOP 2/ PLAY STOP 3).
2. Press the REPEAT ◀ and SKIP ▶ buttons to select and play the message you want to erase.
3. Press the DELETE/FLASH button, the current message is erased, and the next message plays.

### To erase all previously played messages in a mailbox

1. Make sure the phone is **OFF** (not in talk mode)
2. Press the DELETE/FLASH button, the answerer will announce **"TO ERASE ALL MESSAGES, PRESS MAILBOX"**.
3. Press the mailbox button (PLAY STOP 1/PLAY STOP 2/ PLAY STOP 3).
4. The answerer will announce **"ALL OLD MESSAGES ERASED MAILBOX X"**.

### To erase a message using the handset

1. Press the Menu (SKL) button on the handset
2. Press the Select (SKL) button to enter the **Answerer** menu.  
**NOTE: You may press the MUTE/answerer button from standby to shortcut to the Answerer menu.**
3. Press the key 2 (play/stop) followed by the mailbox number on the handset (e.g. Press key 2 and then key 3 to play messages in mailbox 3.)

4. Press the DELETE button or 0 key on the handset to erase a message during playback.

**NOTE: Erased messages cannot be restored.**

## LEAVING A MEMO

This feature allows you to record a memo to store as an incoming message.

1. Press the MEMO button and it will announce **"TO RECORD PRESS AND HOLD MAILBOX"**.
2. Press and hold the mailbox button (PLAY STOP 1/PLAY STOP 2/ PLAY STOP 3). You must hold the button until you finish recording the memo.
3. Begin speaking after it announces **"RECORD MESSAGE"**.
4. Release the mailbox button when finished.

## ANSWERING SYSTEM REMOTE ACCESS

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You may access the answering system with the cordless handset or from any tonal compatible telephone.

### REMOTE ACCESS FROM CORDLESS HANDSET

Use the corresponding handset keys just like you would use the base buttons (see "Answering System Setup").The button functions are located on the handset above each number key. For example, to play messages:

1. Make sure your handset is **OFF** (not in talk mode).
2. Press the MUTE/answerer button to access the **Handset Access** submenu.
3. Follow the voice prompt directions.

**- OR -**

1. Make sure your handset is **OFF** (not in talk mode).
2. Press the Menu (SKL) button and **Answerer** shows on the display.
3. Press the Select (SKL) button to access the **Handset Access** submenu.
4. Follow the voice prompt directions.
5. When you finish listening to your messages, press the Back (SKR) button.

### Remote Access from Another Location

You can access your answering system from any touch-tone phone by entering your 3-digit security code during the playing of outgoing announcement or after you hear the outgoing announcement.

1. Dial the telephone number to which the answering system is connected.

2. Enter the security code during the outgoing announcement or after you hear the tone.
3. Follow the voice menu to use the answering system 's remote functions.

## MEMORY FULL

When answering system memory is full, the system answers after 10 rings, beeps and waits for you to enter the 3-digit security code. If you don't enter the security code within 8 seconds, the phone hangs up.

You should erase some messages so the answering system can record new messages.

**NOTE: The unit also answers after the 10th ring if it is turned off. To access the answering system, enter your 3-digit security code after you hear the beep.**

## TELEPHONE OPERATION

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### VISUAL INDICATORS

#### CHARGE/IN USE Indicator on the Base

The CHARGE/IN USE indicator is lit when the phone is in use or a handset is charging in the base charge cradle. It flashes when you receive a call.

#### TALK Indicator and SPKR Indicator on the Handset

The TALK Indicator or SPKR Indicator is lit when the handset is in use. It flashes when you receive a call.

#### VMWI Indicator on Handset and the Base

**IMPORTANT: In order to use this unit's Visual Message Waiting Indicator (VMWI) feature, you must subscribe to this service from your phone company.**

The VMWI indicator on the top of the handset or VOICE MAIL indicator on the base flashes when you receive a new message from your service provider.

### SPEAKERPHONE OPERATION

**NOTE: If you are using the speakerphone, remain close to handset so the party you are speaking to can hear you.**

- If you are using the handset and want to switch to the speakerphone, press the SPKR button, press END/cancel button to end conversation.
- If you are using the speakerphone and want to switch to the handset, press the TALK button, press END/cancel button to end conversation.

# VOLUME SETTINGS

## Speakerphone

Press the SPEAKER button on the base to activate the speakerphone. Use the VOLUME (▲ or ▼) buttons to adjust speaker volume on the base to a comfortable level. VOL1 is the minimum speaker volume and VOL8 is the maximum.

## Handset

When the handset is **ON** (in talk mode), you may adjust the receiver volume by pressing the VOLUME ▼ or ▲ buttons on the side of the handset. There are four volume levels to choose from. When the maximum or minimum volume level is reached, the phone beeps twice. VOL 1 is minimum and VOL 4 is maximum.

# MAKING A CALL



## Landline Calls

1. Press the TALK or SPKR button on handset or SPEAKER button on base. Dial the desired number.

- OR -

Dial the number and then press the TALK or SPKR button on handset or the SPEAKER button on the base.

- OR -

Use the  or  button to select the desired record, then press the TALK or SPKR button on handset or the SPEAKER button on the base.

- OR -

Press and hold the number key to get the corresponding speed dialing number.

2. When finished, press the END/cancel button on the handset or base to hang up.



**NOTE: You may enter up to 32 pre-dial digits.**

**NOTE: If you want to delete the pre-dial number you entered, press the DELETE/FLASH button until all of the digits are erased.**

**NOTE: To set the speed dialing number, refer to section "Phone Book -> Adding the Speed Dialing Number".**

## Cellular Calls

1. In standby mode, dial the desired number, press Cell (SKR) button.

**NOTE: If more than one bluetooth cell phone device is connected, use the  or  button to select the desired device.**

2. Press Select (SKL) button to confirm.
3. Press END/cancel button when finished.

## ANSWERING A CALL

Check the display to see who is calling.

### Landline Calls

1. Pick up the handset, and press the TALK or SPKR button on the handset.

- OR -

Press the SPEAKER button on the base.

2. When finished, press the END/cancel button on the handset or base, or place the handset in the base cradle.

### Cellular Calls

1. Pick up the handset, and press the Cell (SKR) button on the handset or base.
2. When finished, press the END/cancel button on the handset or base, or place the handset in the base cradle.

### Receiving a Landline Call during a Cellular Call

During a cellular call, if you receive an incoming landline call.

1. Press the Line (SKR) button to answer the incoming call and the cellular call will be on hold.
2. Press SPKR button, the cellular call will switch to speakerphone mode.
3. To switch between the two calls, press Line (SKR) button while landline call is on hold, press Cell (SKR) button while cellular call is on hold.

### Receiving a Cellular Call during a Landline Call

During a landline call, if you receive an incoming cellular call.

1. Press Cell (SKR) button to answer the incoming cellular call and the land line call will be on hold.
2. Press SPKR button, the landline call will switch to speakerphone mode.
3. To switch between the two calls, press Line (SKR) button while landline call is on hold, press Cell (SKR) button while cellular call is on hold.

### Receiving Land line Call And Cell Call Simultaneously

If both landline call & Cell call rings at the same time, **INCOMING CALL** and **INCOMING CELL CALL** flash alternatively for 1 second before CID information comes up.

1. To answer the incoming landline call, press the SPEAKER button on the base or the TALK button on handset.
2. To answer the cellular call, press Cell (SKR) button.

If both calls are answered from the base or same handset, to switch between the two calls, press Line (SKR) button while landline call is on hold, press Cell (SKR) button while cellular call is on hold”.



## AVAILABLE OPTIONS DURING A LANDLINE CALL

### More

During an external landline call, press More (SKL) button to enter the **More** sub-menu, there are two options available: **Hold** and **Intercom**.

### Hold

**From the More menu:**

1. Use the  or  button to scroll to **Hold**.
2. Press Select (SKL) button to confirm, **LINE ON HOLD** shows on the display. While the call is on hold, you can use the number keypad to make a new call out on the cell line. Press the Line or Cell (SKR) to switch between the calls.
  - To cancel hold, press UnHold (SKL) button and return to original call.

### Intercom

- This feature allows you to create a 3-way conversation, please refer to Intercom Operation section of this manual for details.



## AVAILABLE OPTIONS DURING A CELL CALL

### More

During an external cell call, press More (SKL) button to enter the **More** sub-menu, there are three options available: **Hold**, **Intercom**, and **Transfer to Cell**.

### Hold

**From the More menu:**

1. Use the  or  button to scroll to **Hold**.
2. Press Select (SKL) button to confirm, **CELL ON HOLD** shows on the display. While the call is on hold, you can use the number keypad to make a new landline call.
  - To cancel hold, press UnHold (SKL) button and return to original call.

### Intercom

- This feature allows you to create a 3-way conversation, please refer to Intercom Operation section of this manual for details.

### Transfer to Cell

This feature allows you cancel Bluetooth capabilities and transfer the active cell call from the handset or base back to your cell phone. The handset or base in use will then return to standby mode.

**NOTE: Check your cell phone instruction manual regarding capabilities before attempting transfer.**

### **Making a Landline Call When Talking To Cell Call**

- During a cellular call, press the Line (SKR) button to put the cellular call on hold, use the number keypad to make a land line call.

### **Making a Cell Call When Talking To Land line Call**

- During a landline call, press Cell (SKR) button to put the land line call on hold. Enter the desired phone number, press Cell (SKR) to dial.

## **CONFERENCE**

This feature allows you to create 3-way conference calls with a single outside landline or cellular call and either; the handset and base, or 2 handsets. And additionally with the landline and cellular call together with either a handset or base.

### **With a single outside landline or cellular call;**

1. During the call, press TALK or SPKR on the handset or SPEAKER on the base to join the ongoing call.
2. Press the END/cancel button to exit conference.

### **With an outside landline and cellular call;**

1. Press CONF (SKL) button to conference the landline and cellular call.
2. Press the END/cancel button to terminate both calls.

## **CALL TIMER**

After you press the TALK or SPKR button on the handset, the built-in call timer shows in the display and begins counting the length of time of the call. The time will display for 3 seconds after the call has ended.

## **AUTO STANDBY**

Placing the cordless handset in the charge cradle while the handset is off the hook (or during a call) automatically hangs up the handset.

## **FLASH/CALL WAITING**

If you subscribe to the combined Call Waiting Caller ID service from your local telephone company, you will receive Caller ID information (if available) on Call Waiting calls. During a phone call, you will hear a beep to indicate another call is waiting on the line and Caller ID information for the waiting call shows on the handset display.

- To connect to the waiting call, press the DELETE/FLASH button on the handset/

base, and your original call is put on hold.


- To switch between the two calls, press the DELETE/FLASH button.

**NOTE: Some cellular phones do not support this feature, refer to your cellular devices Instruction Manual.**

## LAST NUMBER REDIAL




You may redial a number up to 32 digits long.

**To quickly redial the last number you dialed:**


1. Press the TALK or SPKR button on the handset or the SPEAKER on the base, or press the Cell (SKR) to dial the number.
2. Press the  button.

-OR-

**To quickly choose from any of the last ten numbers you dialed:**

1. Press the  button first, then use the  or  button to select the desired redial number.
2. Press the TALK or SPKR button on the handset or the SPEAKER on the base, the number dials automatically.

-OR-

If you get a busy signal and want to keep dialing the number, press the  button to quickly redial the number.

## PAGE

The page feature helps you locate a misplaced handset. To send and receive pages, all handsets must be registered. If your handset is not registered, follow the instructions in the Registration section of this manual.

### Paging from the Base/Group Page

Use the base-only to page all registered handsets at the same time.

1. Make sure the phone is **OFF** (not in talk mode).
2. Press the PAGE/PUSH TO TALK button on the base.
3. All registered handsets beep for two minutes and **PAGING FROM BASE** shows on each handset's display.
4. To cancel the page, press the PAGE/PUSH TO TALK button on the base, or press the TALK or SPKR button on each handset.





## MUTE

To have a private, off-line conversation, use the mute feature. The party on the other end of the line cannot hear you, but you can still hear them.

When you are using the phone, press the MUTE button on handset to activate the mute function. To de-activate, press the MUTE button on handset again.

## RINGER VOLUME (SHORTCUT)

There are two ways to set the ringer volume. One is via the handset or base menus as described in the section Programming the Telephone-->Sound Setting-->Ringer Volume, while the other one is this shortcut.

1. Make sure the phone is **OFF** (not in talk mode).
2. Press and hold the #PAUSE/RINGER button to enter the **RING VOLUME** menu.
3. Use the  or  button to scroll to the desired ringer volume. The default is **VOLUME 5**.
4. Press the Select (SKL) button to save selection. You will hear a confirmation tone.

## DO NOT DISTURB (DND)

This feature allows you to turn off all the handset ringer(s) at once, by pressing one button at the base unit, even though the ringer volume of handset(s) has been preset.

1. In the standby mode, press the DO NOT DISTURB button on the base.
2. The DND indicator will light and **DO NOT DISTURB** shows in each handset display.
3. To cancel, press the DO NOT DISTURB button again.

**NOTE: You can press the DO NOT DISTURB button and activate the function immediately, even when there is incoming call ringing in, or during call screening after the call is taken by the answerer.**

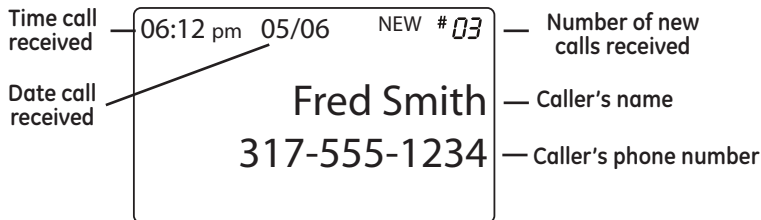
## CALLER ID (CID)

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**IMPORTANT: In order to use this unit's Caller ID features, you must subscribe to either the standard Name/Number Caller ID Service or Call Waiting Caller ID Service. To know who is calling while you are on the phone, you must subscribe to Call Waiting Caller ID Service.**

This unit receives and displays information transmitted by your local phone company. This information can include the phone number, date, and time; or the name, phone number, date, and time.

**NOTE: Unit will not display time and date setting from incoming cellular calls.**



## CALL WAITING CALLER ID

Provided you subscribe to Call Waiting Caller ID service from your phone company; if you receive an incoming call and you are using the GE multi handset system, a beep indicates the presence of a Call Waiting call on the line. The Call Waiting Caller ID information will be displayed and stored in the history of all handsets in the system.

- When you hear the call waiting beep in the handset receiver, press the DELETE/FLASH button to put the current call on hold and answer the incoming call. Press DELETE/FLASH again to return to the original call.

## CID ERROR CODES

Various Caller ID error messages may appear on the display. Refer to the Display Messages section of this User's Guide for more information.

## RECEIVING CID RECORDS

When you receive a call, the Caller ID information is transmitted between the first and second ring. The Caller ID information appears on the display while the phone rings, giving you a chance to monitor the information and decide whether or not to answer the call.




## STORING CID RECORDS (IN CID MEMORY)

If you are not at home or cannot answer, your telephone's Caller ID memory stores the data for the 40 most recent calls you received so you can see who called while you were unavailable. When the 41st call is received, the oldest Caller ID record (1st call) is automatically deleted.




You may review the stored information at any time. Calls received since your last review show on the top line of the display as; **NEW CALL: XX** of the handset and as **NEW** on the base.

## REVIEWING CID RECORDS

As calls are received and stored, the display is updated to let you know how many calls have been received. To scroll CID records:

1. Make sure the phone is **OFF** (not in talk mode).
2. Press the  button. (a tally of **All** calls and **New** calls displays.)
3. Press the View (SKL) button.
4. Press the  button to review the newest CID record.
5. Press the  button to review the oldest CID record first.




## DIALING A CID NUMBER

1. Make sure the phone is **OFF** (not in TALK mode).
2. Press the  button.
3. Press the View (SKL) button.
4. Use the  or  button to display the desired record.
5. Press the TALK, SPKR, or Cell (SKR) button. The number dials automatically.

## FORMATTING A CID NUMBER BEFORE DIALING

**NOTE: Depending on (a) how the incoming caller's phone number is formatted when it is received, and (b) whether or not you previously pre-programmed your local area code into the PHONE SETTING menu, you may need to adjust the format of the incoming caller's stored phone number before calling back the record.**

If the number does not dial as shown, follow steps below to format it:

1. Make sure the phone is **OFF** (not in talk mode).
2. Press the  button.
3. Press the View (SKL) button.
4. Use the  or  button to scroll to the desired CID record.
5. Press the More (SKL) button.
6. Press the Select (SKL) button.
7. Press the Format (SKL) button repeatedly to change the format of the displayed number.
8. Press the TALK or SPKR button. The formatted number dials automatically.

**NOTE: To dial from cellular line, press Back (SKR), then press Cell (SKR).**






Available formats include:

<b>Number of digits</b>	<b>Explanation</b>	<b>Example</b>
<b>Eleven digits</b>	long distance code "1 " +3-digit area code +7-digit telephone number.	1-317-888-8888
<b>Ten digits</b>	3-digit area code + 7-digit telephone number.	317-888-8888
<b>Seven digits</b>	7-digit telephone number.	888-8888

## STORING CID RECORDS INTO PHONE BOOK




You may also store CID information in the Phone Book.

**NOTE: It is important that you format CID records correctly for dialing out BEFORE storing in the Phone Book as you cannot reformat CID records stored in memory.**

1. Make sure the phone is **OFF** (not in talk mode).
2. Press the  button.
3. Press the View (SKL) button.
4. Use the  **or**  button to scroll to the desired CID record.
5. Press the More (SKL) button.
6. Use the  **or**  button to scroll to **Store**
7. Press the Select (SKL) button.
8. The CID number shows on the display. Refer to "Adding Phone Book Entries" section to save the record.

**NOTE: If the selected CID record contains any information that is non-numeric, the unit will not allow this record to transfer to the phone book.**

## DELETING A CID RECORD

1. Make sure the phone is **OFF** (not in talk mode).
2. Press the  button.
3. Press the View (SKL) button.
4. Use the  **or**  button to scroll to the desired CID record.
5. Press the DELETE/FLASH button to show **DELETE?**

**NOTE: To delete all CID records, press and hold the DELETE/FLASH button.**



6. Press the Yes (SKL) button to confirm the deletion. The display shows **DELETED**.

**NOTE: Press the No (SKR) button to return to the standby mode or if no action is taken, it will exit automatically after one minute.**

## CALL RECORDS







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This option allows you to redial the number from a CID records or Dialed Calls. There are maximum 40 CID records and 10 dialed calls stored in either base or handset unit.

1. Make sure your handset is **OFF** (not in talk mode).
2. Press the Menu (SKL) button to enter the main menu.
3. Use the  or  button to scroll to **Call Records**.
4. Press the Select (SKL) button to enter the submenu.





### Received Calls

**From the Call Records menu:**

1. Use the  or  button to scroll to **Received Calls**.
2. Press the Select (SKL) button to confirm, a tally of **All** calls and **New** calls displays.
3. Press the View (SKL) button and the calls are shown in the order of the most recent date & time the call was received.
4. Press the  or  button to scroll to the records for desired record.
5. Press the More (SKL) button to see more options.
6. Press the  or  button to select **Format** or **Store**.
7. Press Select (SKL) button to confirm the option. (If **Store** is selected, please refer to the Phone Book section of this manual for detailed information.)
8. Press the Format (SKL) button repeatedly to scroll through the formats available for selection. When it is on the preferred format, press the Back (SKR) button to return to review mode.
9. Press the Speaker button on the base to dial out the number on the land line or press the Cell (SKR) button to dial out the number on the cell phone.

### Dialed Calls

**From the Call Records menu:**

1. Use the  or  button to scroll to **Dialed Calls**.
2. Press the Select (SKL) button to confirm, a listing of all calls and new calls displays.
3. Press the  or  button to scroll to the desired number.
4. Press the Speaker button on the base to dial out the number on the land line or press the Cell (SKR) button to dial out the number on the cell phone.

# PHONE BOOK

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**NOTE: At any time you may press the END/cancel button in base or handset to exit and return to standby mode.**

## FOR BASE

The base and the cordless handsets have their own separate memory storage areas which are accessible to each other via the Transfer feature. You may store up to two hundred entries per base or handset with 20-digit and 15-character names (including spaces).



### Adding Phone Book Entries

For each entry you can enter up to 4 separate numbers and then assign a specific melody. The melody will **ONLY** work if you have subscribed to the Caller ID service. Then when that person calls, the assigned melody will ring instead of the normal ring. You may choose from 5 different polyphonic melodies and 5 different ring tones.

1. Make sure your phone is **OFF** (not in talk mode).
2. Press the Menu (SKL) button and use the  or  button to scroll to **Phone Book**.  
**NOTE: You may press  to shortcut to the phone book.**

3. Press the Select (SKL) button to enter the phone book.











**NOTE: If there are no records stored you will go directly to the Add Record menu.**

4. Press the Option (SKL) button to enter submenu.
5. Use the  or  button to scroll to **Add Record**.
6. Press the Select (SKL) button to confirm. Phone book memory space shows on the display for 2 seconds. **Enter Name** shows on the display
7. Use the number keys to enter a name (up to 15 characters, including spaces). More than one letter is stored in each of the number keys. (The number 1 key can be used to enter "space", "\_", "\*", and "!")

**NOTE: Use the \*/TONE button to toggle between upper case/lower case text entry.**






8. Press the Next (SKL) button to save the name and proceed to **Enter Number** screen.
9. Use the number keys to enter the telephone number (up to 20 digits, including pauses).

**NOTE: If you make a mistake press the DELETE/FLASH button to backspace and erase the wrong character(s).**

10. Use the  or  button to select from the desired category; **Home, Office, Cell,** or **Other**.
11. Press the Store (SKL) button to save the number.
  - **Add an additional number to record (Up to 4 numbers)**
    - Use the  or  button to scroll to **Add Number**.
    - Press the Select (SKL) button to confirm.
    - Use the number keys to enter the telephone number.
    - Use the  or  button to select from the desired category.
    - Press the Store (SKL) button to save the number.
12. Use the  or  button to scroll to **Ring Tone**.
13. Press the Edit (SKR) button and use the  or  button to scroll to desired ringtone.
14. Press the Select (SKL) button to confirm.

## STORING THE LAST NUMBER DIALED

Store a dialed number when reviewing it:



1. Make sure the phone is **OFF** (not in talk mode).
2. Press the  button on the handset to access the **Dialed Calls** menu.
3. Use the  or  button to scroll to desired record.
4. Press the Store (SKL) button to save the number.
5. Use the  or  button to select from the desired category; **Home, Office, Cell,** or **Other**.
6. Press the Select (SKL) button to confirm. **Enter Name** shows on the display
7. Use the number keys to enter a name (up to 15 characters, including spaces).  
More than one letter is stored in each of the number keys. (The number 1 key can be used to enter "space", "\_", "\*", and "!")
8. Press the Store (SKL) button to save the record.

## INSERTING A PAUSE IN THE DIALING SEQUENCE (OF A STORED NUMBER)


Press the #PAUSE button on the handset or the PAUSE# button on the base to insert a delay in dialing sequence of a stored number when a pause is needed to wait for a dial tone (for example, after you dial 9 for an outside line, or to wait for a computer access tone.) Each pause counts as one digit in the dialing sequence.

You can press the #PAUSE button to insert a P (pause) when you enter the telephone number when adding a phone book entry.

## REVIEWING PHONE BOOK RECORDS

1. Make sure your phone is **OFF** (not in talk mode).
2. Press the Menu (SKL) button and use the  or  button to scroll to **Phone Book**.
3. Press the Select (SKL) button to enter the phone book.

**NOTE: You may press the  button to shortcut to the phone book, too.**







4. Use the  or  button to scroll the records  
- OR -

Press the number keys to go to the name of the records started with the corresponding character.



**NOTE: Your phone book records are sorted automatically in alphabetical order.**

5. Press the Option (SKL) button to view the details of the record.



## EDITING A PHONE BOOK RECORD

1. When reviewing the phone book records list, use the the  or  button to scroll to the desired record or enter the first character of name for alphabetical search.
2. Press Option (SKL) button to access the option menu.
3. Use the the  or  button to scroll to **Edit Record**.
4. Press the Select (SKL) button to confirm. The detailed information of the desired record shows on display.
5. Use the  or  button to scroll to desired item to edit.
6. Press the Edit (SKL) button.
7. The steps to edit are the same as steps in the section Adding Phone Book Entries.
  - Step 6 if you are editing the number.
  - Step 10 if you are editing the name.
  - Step 11 if you are changing the ring tone.

## DELETING A PHONE BOOK RECORD

1. When reviewing the phone book records list, use the the  or  button or the number keys to scroll to the desired record.
2. Press Option (SKL) button to access the option menu.










3. Use the  or  button to scroll to **Delete Record**.
4. Press the Select (SKL) button. **DELETE?** shows on the display.
5. Press the Yes (SKL) button to confirm the deletion. The display will show **DELETED**.

**NOTE: If you don't want to change or delete the record when the display shows *DELETE?*, simply press the No (SKR) button, or wait for one minute to exit the review mode automatically.**

## MANAGING THE RECORD GROUPING IN PHONE BOOK

This enables you to group a selection of records together, then specify a certain ringtone for the group.

1. Make sure your phone is **OFF** (not in talk mode).
2. Press the  button to shortcut to phone book menu.
3. Use the  or  button to scroll to desired record.
4. Press Option (SKL) button to access the option menu.
5. Use the  or  button to scroll to **Grouping**.
6. Press the Select (SKL) button and use the  or  button to select desired group.
7. Press Select (SKL) button to confirm.



### Adding the Phone Book Entries In Desired Group

**From the *Grouping* menu:**

1. Press Option (SKL) button and use the  or  button to scroll to **Add member**.
2. Press Select (SKL) button to confirm the selection.





### Deleting the Phone Book Entries In Desired Group

**From the *GROUPING* menu:**

1. Press Option (SKL) button and use the  or  button to scroll to **Delete member**.
2. Press Select (SKL) button to confirm the selection.



### Set Group Ring

**From the *GROUPING* menu:**

1. Press Option (SKL) button and use the  or  button to scroll to **Set group ring**.
2. Use the  or  button to scroll to desired ring tone.
3. Press Select (SKL) button to confirm the selection.








## Changing the Group Name

From the **GROUPING** menu:










1. Press Option (SKL) button and use the  or  button to scroll to **Rename**.
2. Use the number keys to enter a name (up to 15 characters, including space).  
**NOTE: If you make a mistake press the DELETE/FLASH button to backspace and erase the wrong character(s).**
3. Press the Store (SKL) button to save the new group name.

## MANAGING SPEED DIALING RECORD

### Adding the Speed Dialing Number

1. Make sure your phone is **OFF** (not in talk mode).
2. Press the  button to shortcut to phone book menu.
3. Use the  or  button to scroll to desired record.
4. Press Option (SKL) button to access the option menu.
5. Use the  or  button to scroll to **Speed Dialing**.
6. Press the Select (SKL) button and use the  or  button to select desired location. (Up to 10 locations, 0 to 9)
7. Press Select (SKL) button to confirm.

### Editing the Speed Dialing Number








1. Make sure your phone is **OFF** (not in talk mode).
2. Press the  button to shortcut to phone book menu.
3. Press Option (SKL) button to access the option menu.
4. Use the  or  button to scroll to **Speed Dialing**.
5. Press the Select (SKL) button and use the  or  button to select desired location.
6. Press the Option (SKL) button to access the option menu.
7. Use the  or  button to scroll to **Edit Number**.
8. Press Select (SKL) button. Phone book records show on display.
9. Use the  or  button to scroll to desired record.
10. Press Select (SKL) button to confirm the selection.

### Deleting the Speed Dialing Number

1. Follow steps 1 to 6 in section "Editing the Speed Dialing Number".
2. Use the  or  button to scroll to **Delete Number**.

3. Press the Select (SKL) button, **DELETE?** shows on the display.
4. Press the Yes (SKL) button to confirm the selection. **DELETED** shows on the display.



## TRANSFERRING THE PHONE BOOK RECORD BETWEEN HANDSET(S) AND BASE

1. Make sure your phone is **OFF** (not in talk mode).
2. Press the  button to shortcut to phone book menu.
3. Use the  or  button to scroll to desired record.
4. Press Option (SKL) button to access the option menu.
5. Use the  or  button to scroll to **Transfer Record**.
6. Press Select (SKL) button and the list of registered handsets and base shows on display.
7. Use the  or  button to scroll to desired handset or base.
8. Press Select (SKL) button to confirm the selection. After the transfer process finish, **Successful** shows on the display.

## EXTRA FEATURES





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In the Extra Features Menu, there are three programmable submenus: Room Monitoring, Intercom and Push to Talk.

1. Make sure your base or handset is **OFF** (not in talk mode).
2. Press the Menu (SKL) button to enter the menu.
3. Use the  or  button to scroll to **Extra Features**.
3. Press the Select (SKL) button to enter the submenu.

## ROOM MONITORING

From the **Extra Features** menu:

1. Use the  or  button to scroll to **Room Monitoring**.
2. Press the Select (SKL) button and the list of registered handsets and base shows on display.
3. Use the  or  button to scroll to the desired handset or base. Press the Select (SKL) button to confirm.

### NOTE:

**1) If handsets have been named, then the name will be displayed on the LCD instead of handset numbers.**

2) During the room monitoring, it will emit a beep tone if there are incoming calls. You may press the TALK or SPKR button on the handset or SPEAKER on the base to answer the call and quit the room monitor mode.





4. Press the Back (SKR) button to end room monitoring.

## INTERCOM OPERATION

The intercom feature allows you to have a conversation with another registered handset or the base without tying up the telephone line, allowing you to still receive incoming calls.

### Handset to Handset Intercom Call

From the *Extra Features* menu:

1. Use the  or  button to scroll to *Intercom*.
2. Press the Select (SKL) button and the list of registered handsets and base shows on display.
3. Use the  or  button to scroll to the desired handset or base. Press the Select (SKL) button to confirm.
4. The receiving handset is paged and emits a tone.

**NOTE: To cancel the page, press the Back (SKR) button or END/cancel button on the originating handset.**

5. Wait for the person at the receiving handset to press the Answer (SKR) button.

**NOTE: If the receiving handset does not answer within two minutes, the intercom call is automatically canceled and the originating handset displays NO ANSWER.**

6. When finished, press the Back (SKR) or END/cancel button on either handset or the base to deactivate the intercom.

**NOTE: The system is expandable up to 7 handsets (by purchase of optional Model 28101 handset with recharge cradle). When 3 or more handsets are registered, the system can handle 2 separate intercom operations simultaneously. For example, 1st handset intercoms with 2nd handset while 3rd handset intercoms with base or 4th handset.**





### Receiving an Intercom Call

When you receive an intercom call, your handset beeps. To answer the call press the Answer (SKR) button on the handset.



**NOTE: If you receive a telephone call during an intercom call, the intercom call is immediately terminated and both handsets or the base rings. Press the TALK or SPKR button on the handset or the SPEAKER button on the base to answer the call.**

## PUSH TO TALK

This feature allows you to directly talk to another registered handsets or base by pressing the PUSH TO TALK button on either handset or base respectively.

1. Make sure your phone is **OFF** (not in talk mode).
2. Press the Menu (SKL) to enter the main menu.
3. Use the  or  button to scroll to **Extra Features**.
4. Press the Select (SKL) button to enter the menu.
5. Use the  or  button to scroll to **Push To Talk**.



**NOTE: You may press the PUSH TO TALK/PAGE button on the base to shortcut to the menu.**

6. Press the Select (SKL) button to enter the menu. List of registered handset and base shows on the display.
7. Use the  or  button to desired handset or base. The default setting at base is **HANDSET 1** and the default setting at handset is **BASE**.
8. Press the Select (SKL) button to save your selection.
9. Press and hold the PUSH TO TALK button to connect with the desired handset or base.

## SCHEDULER



---



This feature allows you to set reminder events using the calendar.

1. Make sure your handset is **OFF** (not in talk mode).
2. Press the Menu (SKL) button to enter the main menu.
3. Use the  or  button to scroll to **Scheduler**.
4. Press the Select (SKL) button to enter the submenu.

### Adding a Reminder





**From the Scheduler menu:**

1. Use the  or  button to scroll to **Add Reminder**.
2. Press the Select (SKL) button to enter the **Set Date** menu. **Year** and **Date** shows on the display.

3. Use the number keys to enter the year and date desired for the reminder.
4. Press the Next (SKL) button to move to the **Set Time** menu.
5. Use the number keys to enter the time and use  or  button to select **AM** or **PM**.
6. Press the Store (SKL) button to save the setting.
7. Press the Select (SKL) button to enter **Reminder Message** menu.
8. Use the number keys to enter the text content (up to 96 characters).
9. Press the Store (SKL) button to save the information. You will hear a confirmation tone. You may now program the snooze time, occurrence, and melody preferences for your reminder.





### Set Snooze

#### From the **Add Reminder** menu:

1. Use the  or  button to scroll to **Snooze On/Off**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to select from **Off, Every 5 minutes, Every 10 minutes, Every 15 minutes, or Every 30 minutes**. *Off* is the default setting.
4. Press the Store (SKL) button to save your selection. You will hear a confirmation tone.

### Set Cycle Time





#### From the **Add Reminder** menu:

1. Use the  or  button to scroll to **Cycle**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to select **Once, Daily, Weekly, Monthly, or Yearly**. The default setting is *Once*.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

**NOTE: The system will follow the current time setting to turn on the alarm.**







### Set Alarm Melody

#### From the **Add Reminder** menu:

1. Use the  or  button to scroll to **Melody**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to select desired melody.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.







## Reviewing and Editing the Reminder Record

From the *Scheduler* menu:

1. Use the  or  button to scroll to **View Reminder**.
2. Press the Select (SKL) button to enter the menu. The reminder records show on the display.
3. Use the  or  button to select the desired record and press the Select (SKL) button to view the record details.
4. Press the Option (SKL) button to enter the option menu.
5. Use the  or  button to scroll to **Edit Reminder**.
6. Repeat steps 3 through 8 from "Adding a Reminder".

## Deleting a Reminder Record

From the *Scheduler* menu:

1. Use the  or  button to scroll to **View Reminder**.
2. Press the Select (SKL) button to enter the menu. The reminder records show on the display.
3. Use the  or  button to select the desired record and press the Select (SKL) button to view the record details.
4. Press the Option (SKL) button to enter the option menu.
5. Use the  or  button to scroll to **Delete Reminder**.
6. Press the Option (SKL) button to enter the menu. **DELETE?** shows on the display.
7. Press the Yes (SKL) button. You will hear a confirmation tone.

## **DECT 6.0 HANDSET MANAGEMENT SOFTWARE**

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Using your PC, handsets and the enclosed Management software, you can add and edit Phone Book records, download MIDI ringtones, and manage Calendar and Alarm settings. Refer to the Handset Management Software help file for more information. For software updates please visit <http://www.ge.com/phones/>

## **CONNECTING THE BELT CLIP**

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1. To attach the belt clip, insert the sides of the belt clip into the slots on each side of the handset.
2. Snap the ends of the belt clip into place.

## CONNECTING OPTIONAL HEADSET

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Each handset can be used with an optional headset for hands free operation.

1. Connect the headset to the headset jack on the side of the handset.  
The handset receiver and microphone are disabled when the headset is connected.
2. Adjust the headset to rest comfortably on top of your head and over your ear.  
Move the microphone to approximately two to three inches from your mouth.
3. Press the TALK button to answer a call or make calls using the headset.
4. To return to normal operation, unplug the headset from the jack.

## CHANGING THE BATTERY

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**CAUTION: To reduce the risk of fire or personal injury, use only the Thomson Inc. approved model 5-2721 Nickel-metal Hydride battery (Ni-MH), which is compatible with this unit.**

1. Make sure the telephone is **OFF** (not in TALK mode) before you replace the battery.
2. Remove the battery compartment door.
3. Disconnect the cord attached to the battery pack and remove the battery pack from the handset.
4. Insert the new battery pack and connect the cord to the jack inside the battery compartment.
5. Put the battery compartment door back on.
6. Place handset in the base or handset charge cradle to charge. **Allow the handset battery to properly charge (for 16 hours) prior to first use or when you install a new battery pack. If you do not properly charge the phone, battery performance will be compromised.**

**NOTE: The RBRC seal on the battery used in your Thomson Inc. product indicates that we are participating in a program to collect and recycle the rechargeable battery (or batteries).**

**For more information go to the RBRC web site at [www.rbrc.org](http://www.rbrc.org) or call 1-800-8-BATTERY or contact a local recycling center.**



## BATTERY SAFETY PRECAUTIONS

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- Do not burn, disassemble, mutilate, or puncture. Like other batteries of this type, toxic materials could be released which can cause injury.
- To reduce the risk of fire or personal injury, use only the **Nickel-metal Hydride** battery listed in the User's Guide.
- Keep batteries out of the reach of children.
- Remove batteries if storing over 30 days.

## DISPLAY MESSAGES

---

The following indicators show the status of a message or of the unit.

**ANSWERER REMOTE ACCESS** Indicates the answering system is being accessed remotely.

**BLOCKED NUMBER** The person is calling from a number that has been blocked from transmission.

**CHARGING...** Indicates the handset need to charge for a period of time before it can resume normal function.

**DELETE ALL?** Prompt asking if you want to erase all Caller ID records.

**DELETE CALL ID?** Prompt asking if you want to erase the Caller ID record that is shown on the display.

**DELETE?** Prompt asking if you want to erase one of the 50 records stored in the phone's memory.

**END OF LIST** Indicates that there is no additional information in Caller ID memory.

**ENTER NAME** Prompt telling you to enter the name in one of the 50 memory locations.

**ENTER NUMBER** Prompt telling you to enter a telephone number in one of the 50 memory locations.

**HANDSET NAME** Prompt telling you to enter the user name for the registered handset.

**HANDSET NEEDS REGISTRATION** Indicates you must register a non-registered handset prior to use.

<b>INCOMPLETE DATA</b>	Caller information is interrupted during transmission or the phone line is excessively noisy.
<b>LINE IN USE</b>	Displays on handset while the line is in use.
<b>LONG DISTANCE</b>	Indicates CID record is from a long distance call.
<b>LOW BATTERY</b>	Indicates the battery needs to be charged.
<b>NEW</b>	Indicates call or calls have not been reviewed.
<b>NEW CALL XX</b>	XX represents the number of new CID records not reviewed.
<b>NO CALLS</b>	Indicates there are no CID records in memory.
<b>NO DATA</b>	No Caller ID information was received.
<b>OUT OF RANGE</b>	May indicate handset is too far away from the base or that the power has been interrupted. Move closer and check connections.
<b>PAGING or PAGING FROM</b>	Someone pressed the PAGE button on the base or INT button on the handset
<b>PLEASE REGISTER</b>	Indicates the handset needs to be registered before use.
<b>REPEAT</b>	Repeat call message. Indicates that a new call from the same number was received more than once.
<b>SEARCHING</b>	Indicates handset is searching for the base.
<b>SPEAKER</b>	Indicates the handset is in speakerphone mode.
<b>UNKNOWN CALLER/ NAME/NUMBER</b>	The incoming call is from an area not serviced by Caller ID or the information was not sent.

## **HANDSET SOUND SIGNALS**

<b><i>Signal</i></b>	<b><i>Meaning</i></b>
A long warbling tone (with ringer on)	Signals an incoming call
Three short beeps	Page signal
One long beep	Confirmation tone for the completion of a function
One short beep (during room monitoring mode)	Ring alert tone
One short beep (every 7 seconds)	Low battery warning

# TROUBLESHOOTING GUIDE

---

## Telephone Solutions

### No dial tone

- Check and repeat installation steps:
    - Ensure the base power cord is connected to a working electrical outlet .
    - Ensure the telephone line cord is connected to the base and the wall jack.
  - Connect another phone to the same jack; if there is still no dial tone, the problem might be your wiring or local service.
  - The handset may be out of range of the base. Move closer to the base.
  - Ensure the battery is properly charged (16 hours).
  - Ensure the battery pack is installed correctly.
  - The handset should beep when you press the TALK button and the charge indicator on the base should be lit when the handset rests in the cradle. If not, the battery may need to be charged.
  - Place handset in charge cradle for at least 20 seconds to reset the unit.
- 

### Handset does not ring

- Make sure the handset ringer switch is turned ON, this can be done through the handset setup menu - Ringer Volume.
  - The handset may be out of range. Move closer to the base.
  - You may have enabled Do Not Disturb (DND). Make sure the DND is off.
  - You may have too many extension phones on your line. Try unplugging some phones.
  - Check for dial tone.
- 

### You experience static, noise, or fading in and out

- The handset may be out of range of the base. Move closer to the base.
  - Make sure base is not plugged into an outlet with another household appliance. If necessary, relocate the base.
  - Your Bluetooth cell phone device may be too close, move it to a distance of 2 feet to 10 feet from the base.
  - Charge the battery.
-

## Unit beeps

- Clean charging contacts on cordless handset.
  - See solutions for “No dial tone”.
  - Replace the battery.
- 

## Memory Dialing doesn't work

- Did you program the memory location keys correctly?
  - Did you follow proper dialing sequence?
- 

## Unit locks up and there is no communication between the base and cordless handset

- Unplug the AC power adaptor from the wall outlet and the back of the base. Remove the back up batteries from the base. Remove the handset battery. Wait for 30 seconds and insert the backup batteries into the base, then plug the power adaptor back into the base and wall outlet. Reconnect the handset battery and charge for 16 hours.
- 

## Handset displays **SEARCHING** or **OUT OF RANGE** and cannot link up with the base when the TALK button is pressed.

- Handset may be out of range of the base. Move closer to the base.
  - Make sure the power adaptor is properly installed.
  - Disconnect the handset battery and plug it in again. Place the handset on the cradle for at least 2 to 3 minutes.
  - Disconnect the power adaptor and remove the back up batteries from the base. Wait for 3 seconds and insert the backup batteries into the base, then plug the power adaptor back into the base. Replace the handset on the cradle for at least 2 to 3 minutes.
- 

## Handset displays **HANDSET NEEDS REGISTRATION**

- Follow the programming in the telephone procedures to re-register the handset to the base.
  - Press the Select (SKL) button to begin handset registration. Follow instructions on Handset screen.
- 

## Caller ID Solutions

### No Display

- Charge the battery (for 16 hours). Or replace the battery.

- Make sure that the unit is connected to a non-switched electrical outlet. Disconnect the power adaptor and remove the back up batteries from the base. Wait for 3 seconds and insert the backup batteries into the base, then plug the power adaptor back into the base.
- 

#### Caller ID Error Message

- The unit displays this message if it detects anything other than valid Caller ID information during the silent period after the first ring. This message indicates the presence of noise on the line.
- 

#### No Caller ID

- In order to receive Caller ID information, you must subscribe to the standard name/number Caller ID service from your local telephone company.
- 

### **Battery Solutions**

If you experience any of the following problems, even after fully recharging the battery, you may need to replace the battery pack:

- Short talk time
  - Poor sound quality
  - CHARGE/IN USE indicator on the base fails to illuminate.
  - Limited range
- 

### **Handset Management Software Solutions**

Software does not work correctly

- Check for software updates at <http://www.ge.com/phones/>.
- 

## **CAUSES OF POOR RECEPTION**

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- Aluminum siding.
- Foil backing on insulation.
- Heating ducts and other metal construction that can shield radio signals.
- You're too close to appliances such as microwaves, stoves, computers, etc.
- Atmospheric conditions, such as strong storms.
- Base is installed in the basement or lower floor of the house.
- Base is plugged into AC outlet with other electronic devices.
- Baby monitor is using the same frequency.
- Handset battery is low.

# GENERAL PRODUCT CARE

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To keep your unit working and looking good, follow these guidelines:

- Avoid dropping the handset, as well as other rough treatment to the phone.
- Clean the phone with a soft cloth.
- Never use a strong cleaning agent or abrasive powder because this will damage the finish.
- Retain the original packaging, if need to ship the phone at a later date arises.
- Periodically clean the charge contacts on the handset and remote charger with a clean pencil eraser.

# SERVICE

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Thomson Digital Technologies Ltd., warrants to the purchaser or gift recipient that if any manufacturing defect becomes apparent in this product within 1 year from the original date of purchase, it will be replaced free of charge, including return transportation.

This warranty does not include damage to the product resulting from accidents, misuse or leaking batteries.

Should your product not perform properly during the warranty period, either:

1. Return it to the selling dealer with proof of purchase for replacement,  
OR
2. Remove the batteries (where applicable), and pack product complete with accessories in the original carton (or equivalent).  
— Mail prepaid (with proof of purchase) and insured to:

**Thomson Digital Technologies Ltd.**  
**6200 Edwards Boulevard**  
**Mississauga, Ontario**  
**Canada L5T 2V7**

The provisions of this written warranty are in addition to and not a modification of or subtraction from the statutory warranties and other rights and remedies contained in any applicable legislation, and to the extent that any such provisions purport to disclaim, exclude or limit any such statutory warranties and other rights and remedies, such provisions shall be deemed to be amended to the extent necessary to comply therewith.

Attach your sales receipt to this booklet for future reference. This information is required if service is needed during the warranty period.

PURCHASE DATE \_\_\_\_\_

NAME OF STORE \_\_\_\_\_

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# ACCESSORY INFORMATION

DESCRIPTION	MODEL NO.
AC power adaptor	5-2760
Belt Clip	5-2717
Headset	5-2425 (black)
Replacement Handset Battery (Ni-MH)	5-2721

To order, call the nearest distributor for your area;

Ontario: (905) 624-8516

Manitoba: (204) 783-2088

British Columbia: (604) 438-8001

Quebec: (514) 352-9071

A shipping and handling fee will be charged upon ordering.

It is required by law to collect appropriate sales tax for each individual state, country, and locality to which the merchandise is being sent. Items are subject to availability.



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